


## A flexible sheet material

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### Abstract

A flexible sheet material suitable for use as a barrier in resisting heat transfer from a source of radiant heat comprises a layer of silicone elastomer (2; 12) which may be foamed, and a metallic foil (3; 14) less than one micron in thickness applied to one surface of the elastomer by transferring the foil from a supporting substrate. The elastomer layer may be formed on a knitted, braided or woven support (1; 10). Clothing as well as tubes may be made from the flexible material. 

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